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CERTIFICATE OF EXPRESS MAILING <b>APR 12 Rec'd PCT/PTO 21 APR 2006</b> <b>EV321985034US</b>		
DATE OF DEPOSIT	<u>April 21, 2006</u>	EXPRESS MAIL NO. <u>EV321985034US</u>
I HEREBY CERTIFY THAT THIS CORRESPONDENCE (ALONG WITH ANY PAPER REFERRED TO AS BEING ATTACHED OR ENCLOSED) IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS EXPRESS MAIL "POST OFFICE TO ADDRESSEE" BEFORE 5 P.M. ON THE ABOVE DATE IN AN ENVELOPE ADDRESSED TO COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.		
Name	<u>Lori Schepisi</u>	Signature <u>Lori Schepisi</u> Date <u>April 21, 2006</u>

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	Clark
Serial No.:	To Be Assigned - Case No.: 21487YP
Filed:	April 21, 2006
For:	METHOD FOR IDENTIFYING COMPOUNDS THAT AFFECT EXPRESSION OF TRYPTOPHAN HYDROXYLASE ISOFORM 2

Art Unit:

Examiner:

COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR 1.97**

Sir:

1. In compliance with 37 C.F.R. 1.97, submitted on the attached form herewith is a list of patents, publications or other information which are requested to be made of record in this application. This Information Disclosure Statement is not an admission that any patent, publication or other information referred to herein is "prior art" for this invention. In accordance with 37 C.F.R. 1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. 1.56(b).

2. In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

3. Applicants respectfully request that the Examiner initial the attached form after reviewing the pertinence of each reference.

4. Pursuant to 37 C.F.R. 1.98(a)(2)(ii), copies of each cited U.S. patent and each U.S. patent application publication are not enclosed herewith

09/06/2008

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /J.M./

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5. In accordance with 37 CFR 1.97, (check one)

X the attached information is filed within three months of the filing date of the captioned case.

— the attached information is filed more than three months after the filing date but prior to the mailing of a first Office Action on the merits.

— the attached information is filed before the mailing of a first Office Action after the filing of a request for continued examination under §1.114.

— the attached information is being filed more than three months after the filing date and after the mailing of a first Office Action on the merits, but before the mailing date of a Final Action, Notice of Allowance, or an action that otherwise closes prosecution in the application. The enclosed authorization is therefore given to charge Deposit Account No. 13-2755 for the fee required under 37 C.F.R. 1.117(p).

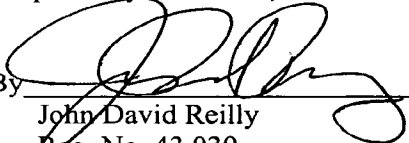
— each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement.

— each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart application and *this communication was not received by any individual designated in §1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.*

— no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated under 37 C.F.R. 1.56(c) more than three months prior to the filing of this Statement.

6. Statement under 37 C.F.R. §1.98(d). Copies of the references were submitted in prior application \_\_\_\_\_, filed \_\_\_\_\_, which is relied upon for an earlier filing dated under 35 U.S.C. §120.

Respectfully submitted,

By   
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Attorney for Applicant

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Date: April 21, 2006

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Substitute for form 1449B/PTO			AP12 COMPLETE IF KNOWN 21 APR 2006		
<b>INFORMATION DISCLOSURE</b>  <b>STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>			Application Number	To Be Assigned	
			Filing Date		
			First Named Inventor	Clark	
			Group Art Unit		
			Examiner Name		
Sheet	2	of	4	Attorney Docket Number	21487YP

NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No.	Include name of the author, title, date, page(s), volume-issue number(s) and place of publication.
		Azmitia, et al., "Corticosterone Regulation of Tryptophan Hydroxylase in Midbrain of the Rat", Science, Vol. 166, December 1969, pp. 1274-1476.
		Azmitia, et al., "Adrenalcortical Influence on Rat Brain Tryptophan Hydroxylase Activity", Brain Research, Vol. 78, 1974, pp. 291-302.
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		Blundell, "Serotonin and Appetite", Neuropharmacology, Vol. 23, No. 12B, 1984, pp. 1537-1551.
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		GenBank Accession No. J04758 (1995)
		GenBank Accession No. NM 173353 (2006)
		GenBank Accession No. NM 173391 (2006)
		Gershon, et al., "The Enteric Nervous System", Ann Rev. Neurosci., Vol. 4, 1981, pp. 227-272.

Examiner Signature	/James Martinell/	Date Considered	09/06/2008
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\*Examiner: Initial if reference considered, otherwise no citation is made. If reference is cited in confidence and not considered, include copy of this form with next communication to applicant.

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APR 21 2006

Substitute for form 1449B/PTO			Application Number		To Be Assigned
<b>INFORMATION DISCLOSURE</b>  <b>STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>			Filing Date		
			First Named Inventor		Clark
			Group Art Unit		
			Examiner Name		
Sheet	3	of	4	Attorney Docket Number 21487YP	

NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No.	Include name of the author, title, date, page(s), volume-issue number(s) and place of publication.
		Harvey, et al., "Support for the involvement of TPH2 gene in affective disorders", Molecular Psychiatry, Vol. 9, 2004, pp. 980-993. 980-981
		Jacobs, et al., "Structure and Function of the Brain Serotonin System", Physiological Reviews, Vol. 72, No. 1, January 1992, pp. 165-229.
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		Kvetnansky, et al., "Stress and Molecular Biology of Neurotransmitter-Related Enzymes", Annals New York Academy of Sciences", pp. 342-356. (1998)
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		Patel, et al., "Robust and Tissue-Specific Expression of TPH2 versus TPH1 in Rat Raphe and Pineal Gland", Biol. Psychiatry, Vol. 55, 2004, pp. 428-433. (2004)
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Examiner Signature	/James Martinell/	Date Considered	09/06/2008
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